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OFFICE OF INTERNATIONAL CORPORATE FINANCE

6 May 2004

Securities and Exchange Commission
Office of International Corporate Finance
450 Fifth Street N.W.
Washington DC 20549
United States of America





Dear Sir/Madam,

RE: WOODSIDE PETROLEUM LTD. - EXEMPTION FILE NO. 82.2280

In accordance with Rule 12g 3-2(b) under the Securities Exchange Act of 1934, we enclose a copy of the following Stock Exchange Releases which has/have recently been filed with the Australian Stock Exchange ("ASX") in relation to:

 Algeria Block 401d (RERC-1 & RERW-1), lodged with the Australian Stock Exchange on 5 May 2004.

It would be greatly appreciated if you could return by fax (+61 8 9214 2728) a copy of this letter as proof of receipt.

Yours faithfully WOODSIDE PETROLEUM LTD.

Rebecca Sims Compliance Officer PROCESSED MAY 1 9 2004

> THOMSON FINANCIAL

ASX ANNOUNCEMENT

(ASX: WPL)

WEDNESDAY, 5 MAY 2004 10:50AM (WST)





MEDIA

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ALGERIA BLOCK 401D RERC-1 & RERW-1

Woodside Energy (Algeria) Pty Ltd, a wholly owned subsidiary of Woodside Petroleum Ltd., reports that the Rhourde El Rouni Central-1 (RERC-1) onshore exploration well located in the Rhourde Seghir block 401d, Algeria, was spudded on 2 May 2004. The RERC-1 well is situated in the Berkine Basin, some 900km southeast of the capital, Algiers.

The RERC-1 well is being drilled by drilling contractor Saipem using the National 110 AZ 5893 onshore drilling rig. Planned total depth is approximately 3,370 metres (referenced to the rig rotary table).

Immediately following the RERC-1 well, a second onshore exploration well, RERW-1, is planned to be drilled in block 401d using the same drilling rig and drilling contractor. Planned total depth is approximately 3,240 metres (referenced to the rig rotary table).

The RERC-1 and RERW-1 prospects are located approximately 15km northeast of the ROD oil development, and 25km south of the existing El Borma pipeline.

Woodside's current interest in block 401d is 35%. Other participants are Repsol YPF (Operator, 55%) and Partex Oil and Gas (10%).

The next scheduled report on these wells will be released after completion of drilling operations. Woodside will make additional announcements if required to comply with its continuous disclosure obligations under the ASX Listing Rules.